

# Preliminary Assessment Report

## Project 6343656, 741 HARVARD AVE E

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**Assessment Completed:** 12/11/2012

**Project Description:** Construction of a (n) 7 unit boarding housing building consisting of 5 Levels and a total of 56 (eight rooms per unit) sleeping units. To include the demolition of an existing apartment building per plans.

**Primary Applicant:** [Robert Humble](#)

This report lists the results of a preliminary assessment of your project requirements by various city departments. It's based on the project characteristics described on your site plan and preliminary application form. If your project required a pre-application site visit (PASV), the results of that site visit are also included. The goal of this report is to help you create a complete submittal package and reduce the need for corrections once your application has been submitted.

### Next Steps

1. Review the requirements in this report and contact the staff members listed below with questions.
2. If a street improvement plan is required, develop and submit it to the Seattle Department of Transportation (SDOT). **The Department of Planning and Development (DPD) will not accept your permit application until your street improvement plan is approved as 60% complete by SDOT. See [SDOT Client Assistance Memo 2213](#) for guidance about the 60% complete approval process.**
3. Schedule an appointment for permit application intake with DPD. **Please bring a copy of this report to your intake appointment.**

### Questions About This Report

If you have questions about the information in this report, contact the appropriate city staff member for each section.

#### DPD Drainage Requirements

Joseph P Berentsen, (206) 684-8613, [Joe.Berentsen@seattle.gov](mailto:Joe.Berentsen@seattle.gov)

#### DPD Land Use Requirements

Bradley K Wilburn, (206) 615-0508, [Bradley.Wilburn@Seattle.Gov](mailto:Bradley.Wilburn@Seattle.Gov)

#### Seattle City Light Requirements

Ray Ramos, (206) 615-1193, [ray.ramos@seattle.gov](mailto:ray.ramos@seattle.gov)

#### Seattle Department of Transportation Requirements

Joel Prather, (206) 615-0772, [joel.prather@seattle.gov](mailto:joel.prather@seattle.gov)

#### Seattle Public Utilities Requirements

Susie Larson, [susie.larson@seattle.gov](mailto:susie.larson@seattle.gov)

### Other Resources

- General questions about the permit process: Contact the DPD Applicant Services Center (ASC) at 206-684-8850.
- Overview of the permit application process: [5 Steps for a Successful DPD Application Submittal](#).
- User-friendly guides to city permitting processes: [DPD](#) and [SDOT](#) Client Assistance Memos.
- [Detailed zoning information](#).
- [DPD's Checklists & Standards](#), designed to help you make sure your permit application is complete and ready for review.

## Requirements

### **DPD Drainage Requirements**

The following requirements are based on the current stormwater and side sewer codes.

#### **Existing Public Drainage Infrastructure**

Combined sewer main location: Harvard Ave. E.

Combined sewer main size: 8" PS

#### **Drainage**

The drainage point of discharge (SMC 22.805.020) is located at: Combined sewer.

#### **Flow Control Compliance**

All new, replaced, and disturbed topsoil shall be amended with organic matter per rules promulgated by the Director prior to completion of the project to improve onsite management of drainage water flow and water quality per SMC 22.805.020.E.

A completed Construction Stormwater Control and Soil Amendment Standard Plan is required and available at the following link: <http://www.seattle.gov/dpd/Codes/StormwaterCode/Forms/default.asp>

For projects with 5,000 square feet or more of new plus replaced impervious surface, a comprehensive drainage control plan and construction stormwater control plan shall be prepared by a licensed engineer.

Parcel-based projects with 7,000 square feet or more of land disturbing activity or 2,000 square feet or more of new plus replaced impervious surface must implement green stormwater infrastructure to infiltrate, disperse, and retain drainage water onsite to the maximum extent feasible without causing flooding, landslide, or erosion impacts per SMC 22.805.020.F. Refer to Director's Rule 17-2009 - Stormwater Manual Vol. III - Stormwater Flow Control and Water Quality. Submit a GSI Calculator. For more information, refer to:

<http://www.seattle.gov/dpd/Codes/StormwaterCode/Overview/default.asp>

#### **Water Quality**

No requirements

#### **Wastewater**

All homeowners and building owners in King County's service area whose home or building was newly connected to the King County sewer system on or after Feb. 1, 1990 must pay a King County Capacity Charge. Further information is available online at:

<http://www.kingcounty.gov/environment/wastewater/capacitycharge.aspx>

#### **Permanent and Temporary Dewatering**

The footing drain (if part of building plan) point of discharge (DPD DR 4-2011) is located at the following: Combined system.

#### **Side Sewer**

The existing side sewer for a new or converted building or dwelling unit may be reused pursuant to SMC 21.16.240.

In order to reuse an existing side sewer, the [Side Sewer Evaluation and Certification Form](#) must be completed by a licensed engineer.

### **DPD Land Use Code Requirements**

#### **Street Requirements**

Based on the scope of the proposed project, the following street improvements are required per Chapter 23.53 of the Seattle Municipal Code. Please review Right-of-Way Improvements Manual for design criteria (<http://www.seattle.gov/transportation/rowmanual/manual/>). Show required street improvements on your "enhanced site plan" at DPD permit application intake. If an SDOT Street Improvement Plan (SIP) is required,

please list SDOT project number and SDOT contact name on the enhanced site plan. Street Improvement Plans must be accepted by SDOT prior to DPD permit application intake.

### **HARVARD AVE E**

Street trees shall be provided in the planting strip according to Seattle Department of Transportation Tree Planting Standards. Contact SDOT Urban Forestry (for residential projects: (206) 684-TREE; for all others: (206) 684-5693), to determine species of tree and standards of planting. Please add a note to the site plan showing size, location and species of tree to be planted.  
<http://www.seattle.gov/transportation/treeplanting.htm>.

Landscaping is required to be installed in the planting strips in the right-of-way. Contact SDOT Urban Forestry to determine species of landscaping and standards of planting. For residential projects, call (206) 684-TREE; for all others, call (206) 684-5693). Please add a note to the site plan showing size, location and species of shrubs and groundcover to be planted.

Existing curbcuts that will no longer be used are required to be removed, and the curblin installed, per SDOT standards.

Any planting proposed within the ROW must be reviewed and approved by DPD and SDOT.

## **Seattle City Light Requirements**

### **Street/Alley Requirements**

#### **HARVARD AVE E**

10' Clearance from Structures: 10-ft horizontal clearance required between power lines and permanent structures. Review DPD CAM 122, Electric Utility Clearance Requirements, and SCL Construction Guideline D2-3 (<http://www.seattle.gov/Light/engstd/Docs/ConStd/d23.pdf>). Transmission lines require greater clearance. Changes to SCL's system to meet clearances are done at the project's expense. There are overhead high voltage lines along Harvard Ave E.

Working Clearance: State law requires construction workers, their tools, machinery, equipment, and materials to maintain a 10-foot clearance from power lines. Review WAC 296-24-960 and OSHA 1910.333(c)(3)(i). Transmission lines require greater clearance. To work near power lines, notify SCL well in advance to de-energize and ground the lines, or relocate the lines temporarily. This SCL work is done at the project's expense. There are overhead high voltage lines along Harvard Ave E.

An SCL engineer will require scaled building elevation drawings to determine clearances. Please submit an extra set of plans at DPD intake.

### **Conservation**

Built Smart Programs - SCL offers developers of 5+ unit multifamily buildings incentives for installation of energy efficiency measures. From insulation and windows to lighting and appliances, take advantage of new technologies and construct a more efficient building with our help. For more information: contact Beth Rocha at (206)684-5945 / [beth.rocha@seattle.gov](mailto:beth.rocha@seattle.gov) or Meghan Pinch at (206)684-3901 / [meghan.pinch@seattle.gov](mailto:meghan.pinch@seattle.gov)

### **Notes to Applicant**

For new service, an Application for Electrical Service must be submitted to Seattle City Light. Please contact the Electrical Service Representative for your area several months before new service is required to determine your electric service design, service location and what kind of service is available at the building site. The Electrical Service Representative should also be contacted to coordinate electrical details for demolition and temporary power during construction. Your Electrical Service Representative is: Chris Raines, 206-684-4228, [christopher.raines@seattle.gov](mailto:christopher.raines@seattle.gov). Be advised that it is the applicant's responsibility to seek guidance from SCL. Failure to contact SCL at your earliest convenience could severely impact your project's scope, schedule and budget. This responsibility rests solely with the applicant.

## **SDOT Requirements**

The City of Seattle's Right-of-Way Improvements Manual (ROWIM) and SDOT's Street & Sidewalk Pavement Opening and Restoration (PORR) Director's Rule 2004-02 may be accessed from SDOT's Street Use website at: [http://www.seattle.gov/transportation/stuse\\_docs.htm](http://www.seattle.gov/transportation/stuse_docs.htm). Whenever possible, specific reference notation for these two design documents is noted next to the design characteristics below. Be advised that these specific section and chapter references are provided as preliminary guidance only and are not comprehensive in scope.

### **SDOT Permitting Information**

Initial Review Deposit: To be determined

SDOT Plan Requirements: Plan

SDOT Permit Requirements: Group 1:Over-the-Counter. Obtain from SDOT anytime prior to construction in the right of way.

## **Street Improvement Requirements**

### **HARVARD AVE E**

Tree planting. See Seattle Right of Way Improvements Manual (ROWIM) and City of Seattle Standard Plans 030, 100 and 424. Contact SDOT Urban Forestry for residential projects at (206) 684-TREE; for all others at (206) 684-5693 for approval of species and placement.

All improvements on private property must accommodate the right of way elevation at the property line using the standard cross-section in the ROWIM. Right of way grading may be required to provide vehicular and pedestrian access that meets the standard cross-section.

New/replacement sidewalk: See Seattle Right of Way Improvements Manual (ROWIM) as well as the City of Seattle Standard Plan 420, 421 and 422. construct curb/restoration @ ex drwy closure

New/Replacement Curb: See Seattle Right of Way Improvements Manual (ROWIM) and the City of Seattle Standard Plan 410. construct curb/restoration @ ex drwy closure

## **SPU Requirements**

### **Flow Control Compliance**

All new, replaced, and disturbed topsoil shall be amended with organic matter per rules promulgated by the Director prior to completion of the project to improve onsite management of drainage water flow and water quality per SMC 22.805.020.E. For projects with 5,000 square feet or more of new and replaced impervious surface, a comprehensive drainage control plan shall be prepared by a licensed engineer.

## **Other Requirements**

Owners of residential property occupied by a tenant who will be displaced by housing demolition, substantial rehabilitation, change of use, or removal of use restrictions may need to obtain a Tenant Relocation License. Refer to DPD CAM 123, Seattle's Tenant Relocation Assistance Ordinance, for further information and instructions or call (206) 684-7979.

If your project involves additions or modification to or demolition of an existing building that contains four or more dwelling units or 4,000 square feet or more of non-residential area, and the building is a designated historic landmark or is 50 years old and meets the criteria set forth in SMC 25.12 for landmark designation, SEPA is required. Please contact the Department of Neighborhoods at (206) 684-0228 or [www.seattle.gov/neighborhoods/preservation](http://www.seattle.gov/neighborhoods/preservation) to determine if your building is a designated landmark or if a referral is necessary to determine if the building meets the criteria in SMC 25.12. Refer to CAM 208 for information regarding the application requirements for a SEPA review and CAM 3000 for information regarding landmarks and historic preservation.

If the scope of your proposed project changes before your DPD intake appointment or SDOT street improvement plan application, the requirements in this report may change. If there are municipal code and ordinance changes before our DPD intake appointment, the project must meet the new code requirements. Additional street improvement requirements may be triggered if a permit application for a development project on adjacent property is also undergoing review.

Please be aware that all persons or companies working within the City limits, including all contractors, subcontractors, permit expeditors and other service providers are required to possess a valid City of Seattle business license. This license is required in addition to any other licenses required by the State of Washington, such as a contractors' license or state business license. For more information about City of Seattle business licenses, please contact inspector Michale Crooks at 206-684-8871, [Michale.Crooks@seattle.gov](mailto:Michale.Crooks@seattle.gov), or visit the [Licensing and Tax Administration Division website](#).